

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Tuesday 18 Apr 2023 until 23:59 on Wednesday 19 Apr 2023

Forecast Issued on Monday 17 Apr 2023 at 14:03 by Met Office Aberdeen

Confidence: High for dry, settled weather next few days. Lower confidence on cloud detail later this week and risk of showers by weekend.

Headline for Tuesday 18 Apr 2023: Dry. Extensive mist and low cloud lifting during morning, then plenty of sunshine.

Mountain weather hazards on Tuesday 18 Apr 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Fog	Cloudy	Sunny intervals	Sunny	Sunny	Sunny intervals	Partly cloudy (night)
Precipitation probability							
10%	10%	10%	<05%	00%	00%	<05%	<05%

Forecast for Tuesday 18 Apr 2023

Weather: It will be a dry day across all ranges. Mist and low cloud at first, most extensive over Angus and Perthshire hills, gradually lifting and dispersing during the morning leaving long spells of sunshine.

Chance of cloud-free hill tops above 800m: 50% improving 90% during morning.

Low Cloud and visibility: Generally very good visibility with patches of cloud, mostly above the summits. Some poor visibility at first with banks of cloud down around 500 to 600m, gradually lifting and dispersing during the morning.

Forecast for Tuesday 18 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	10/13 S	11/14 S	14/20 S	17/24 SE	21/28 SE	22/30 SE	21/27 SE	19/24 SE	21/26 SE
900	10/13 S	11/14 S	13/19 S	12/19 SE	17/24 SE	18/26 SE	15/22 SE	12/17 SE	12/17 SE
600	3/5 S	4/7 S	4/8 S	5/11 SE	13/22 SE	14/23 SE	11/19 SE	6/12 SE	5/11 S
300	3/5 E	4/5 E	4/6 E	6/10 E	10/18 SE	10/19 SE	8/15 E	5/10 E	4/9 E
Glen	3/4 NE	3/4 NE	3/5 E	6/9 E	9/17 SE	10/18 SE	7/14 E	5/10 E	4/7 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	5/2	4/1	5/1	4/-1	4/-2	4/-2	2/-4	1/-5	0/-6
900	6/4	5/2	5/2	5/2	6/2	6/1	4/0	2/-2	1/-4
600	7/7	6/4	6/4	8/7	9/6	9/6	6/3	4/1	2/-0
300	8/7	6/5	5/4	9/8	12/10	12/9	9/7	4/2	3/1
Glen	6/5	3/2	4/3	9/8	13/11	12/10	10/8	5/3	3/1
Freezing Level*	2100m	1500m	1200m	1200m	1100m	1100m	900m	800m	800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Note strong sunshine will produce sunburn risk. Feeling cold on the tops in the fresh wind.

Forecast for Wednesday 19 Apr 2023

Weather: Another dry day with mist and low cloud soon dispersing to leave plenty of sunshine. Feeling cold over higher ridges and summits.

Maximum wind: East or southeast winds with average speeds of 15 to 20mph and gusts 30mph on the tops.

Chance of cloud-free hill tops above 800m: 60% improving 90% during morning.

Low Cloud and visibility: Mostly very good visibility with patches of cloud around 800 to 900m. Poor visibility at lower levels at first with occasional cloud cover around 600m, soon lifting and dispersing.

Temperature: **Glens:** Plus 5 Celsius rising to 14 Celsius.
At 800m: Plus 4 Celsius.
Freezing level: 1200m.